PP 4060MICR
18" CONTINUOUS FORM LASER PRINTER

PP 4060MICR with optional Stacker iPS 4050

- Ensures highest MICR printing quality using 600dpi laser print technology

- Prints the entire check in one pass including logo, customer data, MICR line and signature

- Integrated MICR Fonts for CMC7 and E13B

- Long life MICR toner

- Print speed of 14,000 checks/ per hour

- Paper width up to 457,2 mm (18 inch)

- Accurate paper stacker without operator involvement (iPS 4050) up to 3,000 pages

- Network interface (Ethernet 10BaseT/100TX) and HP

MICR Printing
Magnetic Ink Character Recognition

MICR Printing

Solutions for Banks

Bank Lists

The check printing system PP 4060MICR offers the highest level of security, accuracy and reliability. PSi Laser GmbH combines best-in-class MICR toner and software technology.

The result is a complete solution of check printing that meets industry standards.

Prints checks, payrolls, accounts, claims, lists for your customers. E13B and CMC7 fonts are already build-in which makes it very easy to use them in any of your MS-Windows based application.

If needed a paper stacker can be optionally attached to the PP 4060MICR which stacks up to 3,000 pages without user intervention.

Excellence in printing solutions

PSi Laser

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Printer Specification

Print Speed:	up to 63 pages per minute (Letter Two-Up) up to 59 pages per minute (A4 Two-Up) up to 42 pages per minute (A4 landscape) up to 41 pages per minute (Letter landscape) up to 31 pages per minute (11" form length) up to 2,100 lines/minute at 6 lines/inch up to 14.000 cheques per hour (3" x 8.5" cheques on 12" x 18" paper in Two-Up mode)
Resolution:	600 x 600 dpi
Workload:	300,000 pages per month
Print Method::	Electrophotographic, LED array, organic photo- conductor, 2 component toner/developer, heat and pressure roller system with adjustable fusing temperature
Control Panel:	7 inch color display with touch control
Diagnostics:	Selbsttest, Hexdump
Dimensions:	890 mm x 350 mm x 780 mm (W x H x D) (inclusive tractor cassettes)
Weight:	247 lbs. (112 kg) consumables included
Rated Voltage:	100 - 110 V (-10/+6%) AC, 50 - 60 Hz / 12A 110 - 120 V (-10/+6%) AC, 50 - 60 Hz / 12A 220 - 240 V (-10/+6%) AC, 50 - 60 Hz / 6 A
Power Consumption:	
Operating power	< 1,200 W average (< 1,650 W peak)
Standby	< 400 W
Sleep mode	< 45 W
Environmental Conditions:	
operating	+ 15 to + 35°C, 8 to 80 % rel. humidity.
storage consumables	- 20 to + 40°C, 95 % rel. humidity (40°C)
Sound Level:	< 55 dB(A) operating
Lifetime::	up to 12,000,000 pages (A4 landscape)
Agency Approvals:	CE, VDE / GS, UL, C-UL, FCC

Connectivity

STANDARD INTERFACES AND EMULATIONS

Interfaces:	Parallel IEEE 1284 Ethernet 10BaseT/100BaseTX
Emulationen / PDL:	HP LaserJet 4 (PCL 5e, PJL), HP - GL/2 PCL / PJL Extensions
Fonts:	45 skalierbare Fonts, 10 bitmap fonts
Barcodes:	Code 39, Code 93, Code 128, Codabar, 2/5 industrial, 2/5 interleaved, EAN 8/13 Add on 2/5, Postnet, MSI, UPC-A, UPC-E, KIX-Code, Datamatrix Code

Optional data stream converter available for IPDS and IGP.

Paper Handling

Type:	Continuous forms and labels with tractor pin holes
Paper Transport:	Reversible paper motion, straight-through paper path
Paper Input:	Two independent, detachable tractor cassettes for fanfold paper
Paper Output:	directable to the rear (zero tear off or cut without loss of form) or to the top (stacker for cut sheets)
Paper Cutter:	IIntegrated cutting device separates print jobs or cuts fanfold paper into single sheets, enables change of forms without operator involvement
Paper Width:	min. 4 inch, max. 18 inch (print area 17 inch)
Page Length:	min. 3 inch (4 inch at upper output), max. 24inch if attached to stacker: min. 7 inch, max. 17 inch
Weight:	64 g/m² up to 155 g/m²

Control Unit

Processor:	PowerPC
Data Memory:	128 MB
Program and Font Memory:	32 MB FLASH EPROM allows onsite software update
Stacker Control:	Supports attached intelligent Paper Stacker iPS 4050

Consumables

Toner Kit:	up to 1,6 Mio cheques at A4 page with 2% coverageand 4 cheques 3" x 8" per page
Photoconductor:	up to 280,000 pages (A4 Two-Up)
Developer:	up to 430,000 pages (A4 Two-Up)
Fuser Unit:	up to 940,000 pages (A4 Two-Up)

Optionen

iPS 4050:	Assures accurate stacking of forms up to 3,000 pages without operator involvement
Dimensions:	iPS: 1,060x 860 x 670 mm (WxHxD) printer / iPS: 1,120 x 1,160 x 780 mm (WxHxD)

Printer drivers for all common Windows operating systems are available.
Printer configuration software and SAP R/3 Device Types can be loaded
from the PSi Laser website.

This is only an extract of the product specification. For a detailed specification it is referred to the comprehensive product documentation.
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